Q801A HEAT SINK
Q801B OSAEBAN
Q801C GREASE SILICON

Q801
STR-Z4317

STR-Z4289 VIN GND CONT CSS CD DT VCC DRVCC OC RC COM OUT VB

35*35mmMAX
F802 125V 5A
C810 200V560u
1-A2 RECTIFIED(+)_MAIN
1-A2 RECTIFIED(-)_MAIN
1-A2 STARTUP_MAIN

L803 SHORT
C804 1000
D805 MTZJ9.1A
D806 MTZJ27C
C807 820V1.0 M
C808 200V2.2 M
R807 1/6P1.0k
D809 MTZJ39C
C810 630V.47 M
D811 MTZJ27C
C812 450V.22 M
C824 50V1000p M
C819 100 5W
R818 0.68R5W
R815 1/2R10
L804 SHORT
FILTEM2011AA
R809 1/2W 6R8J
D811 MTZJ9.1C AG01A
C820 50V0.22
D812 MTZJ9.1C AG01A
C821 2KV680pF
C822 2KV820pF

R817 1/R62k
C823 2KV470pF CK45R13D471K
R812 1/2R680
R813 1/6P1Z
R814 1/2R33
C826 2KV470pF CK45R13D471K
C853 400V.22uF(LIFNUS)
D813 AL01Z
C816 35V220uF
R821 1W 68SJ RS1/6S/M68J
L805 TEM2011AA
C899 OPEN
R805 1/6P.1k

T862 TPW3562BS

L875 TEM2011AA
D885 FMX-12S(023
FMX-12S(023
L874 TEM2011AA
F889 125V 5A
C889 50V1000
L888 TLN3499AH/AA
1100mA
L889 OPEN GJ889 SHORT
AUDIO_VCC 1-B2
AUDIO_GND 1-B2

L876 TEM2011AA
D883 RB215T-90
D883A HEAT SINK H=30
D883B SCREW BITTB 3x10 ECO
D883C GREASE SILICONE
C888 100p
L883 L883Z OPEN 1.5UH8A KARI
6000mA
DE56 MA8300-H
orMA111 DE54 1SS355
RB81 SW82
RB82 SW86
BL_Vcc 1-A1
PROTECT 1-B1,2-D8,4-E4

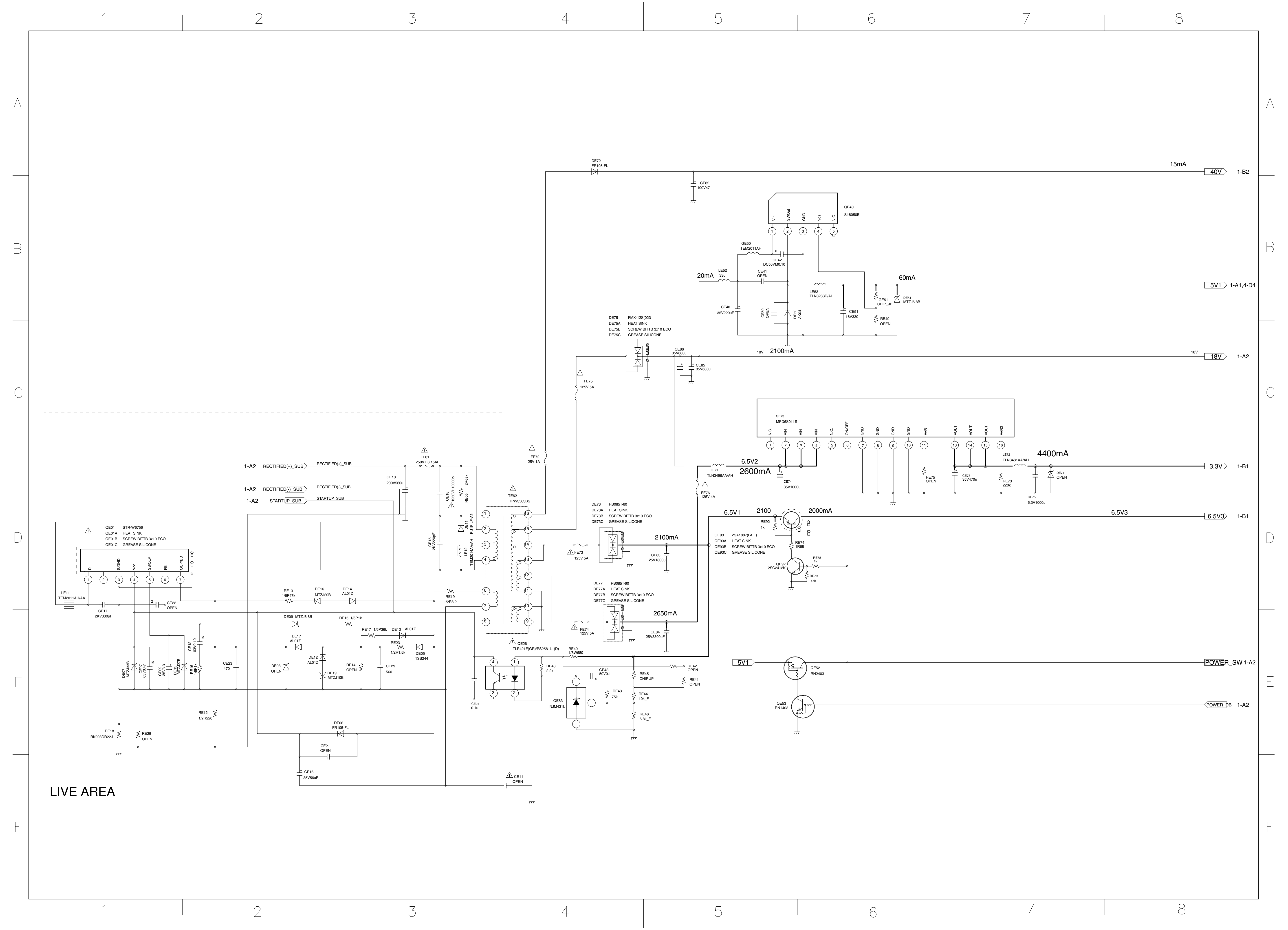
L878 TEM2011AH/AA
D884 RB215T-90
D884A HEAT SINK H=30
D884B SCREW BITTB 3x10 ECO
D884C GREASE SILICONE
C880 35V2200u
C881 35V2200u
620mA
L884 OPEN GJ84 SHORT GJ841 SHORT
L884Z OPEN 1.5UH8A KARI
L890 OPEN
GL82 OPEN
BL_GND 1-A1
GJ99 SHORT
to OBON GND

QE71 CE-1050
ON/OFF GND GND GND GND Vset Vin Vout Vin Vout
LE73 TLN3481AH/AA
RE52 1.5k
RE51 33k
CE54 OPEN
QE75 2SC2412K
RE83 47k
QE74 RN1403
RE82 47k
2500mA
RE84 RE93 RE85 1W/2.2k
DE55 MA8062-M SHARP/CMO; MA8062-M
DE52 1SS355 orMA111
VCC_LCD 1-A1
PROTECT 1-B1,2-C8,4-E4
CE55 35V56uF
POWER_LCD 1-A1
AC_DETECT 1-A1,1-B2

RE59 330k
BD4746G QE64
RE61 18k_F
RE58 22k_F
RE56 1.5k_F
RE57 1.5k_F
RE60 47k
CE53 B25V220n_K
CE52 B25V220n_K
18V

C813 M 63V0.33
RB16 680
R873 1/6P1.5k
R872 OPEN
R874 SHORT
Q826 TLP421F(GR)/PS2581L1(D)
Q883 SE024N
C890 M 63V0.33
R890 1k

LIVE AREA



LIVE AREA
1-A2 RECTIFIED(+)_SUB
1-A2 RECTIFIED(-)_SUB
1-A2 STARTUP_SUB
QE01 STR-W6756
QE01A HEAT SINK
QE01B SCREW BITTB 3x10 ECO
QE01C GREASE SILICONE
FE01 250V F3.15AL
CE10 200V560u
TE62 TPW3563BS
FE72 125V 1A
DE72 FR105-FL
CE82 100V47
15mA
40V
1-B2
QE40 SI-8050E
QE50 TEM2011AH
CE42 DC50VM0.10
LE52 33u
CE41 OPEN
20mA
60mA
LE53 TLN3283D/AI
CE40 35V220uF
CE51 16V330
QE51 CHIP_JP
DE51 MTZJ6.8B
RE49 OPEN
5V1
1-A1,4-D4
DE75 FMX-12S(023
DE75A HEAT SINK
DE75B SCREW BITTB 3x10 ECO
DE75C GREASE SILICONE
CE86 35V680u
CE85 35V680u
18V
2100mA
1-A2
FE75 125V 5A
QE73 MPD6S011S
6.5V2
2600mA
LE71 TLN3499AA/AH
CE74 35V1000u
LE72 TLN3481AA/AH
4400mA
CE73 35V470u
RE73 220k
CE75 6.3V1000u
DE71 OPEN
RE75 OPEN
3.3V
1-B1
FE76 125V 4A
DE73 RB085T-60
DE73A HEAT SINK
DE73B SCREW BITTB 3x10 ECO
DE73C GREASE SILICONE
FE73 125V 5A
CE83 25V1800u
6.5V1
2100
2000mA
6.5V3
QE93 2SA1887(FA,F)
QE93A HEAT SINK
QE93B SCREW BITTB 3x10 ECO
QE93C GREASE SILICONE
RE92 1k
RE74 1R68
QE92 2SC2412K
RE78 1k
RE79 47k
DE77 RB085T-60
DE77A HEAT SINK
DE77B SCREW BITTB 3x10 ECO
DE77C GREASE SILICONE
2650mA
FE74 125V 5A
CE84 25V3300uF
QE26 TLP421F(GR)/PS2581L1(D)
RE40 1/8W680
RE48 2.2k
CE43 50V0.1
QE83 NJM431L
RE43 75k
RE45 CHIP JP
RE44 10k_F
RE46 6.8k_F
RE42 OPEN
RE41 OPEN
QE52 RN2403
POWER_SW 1-A2
QE53 RN1403
POWER_DB 1-A2
LE11 TEM2011AH/AA
CE17 2KV330pF
CE22 OPEN
RE13 1/6P47k
DE16 MTZJ20B
DE14 AL01Z
RE19 1/2R8.2
DE09 MTZJ6.8B
RE15 1/6P1k
RE17 1/6P36k
DE13 AL01Z
RE23 1/2R1.5k
DE05 1SS244
DE17 AL01Z
DE12 AL01Z
DE19 MTZJ10B
DE08 OPEN
RE14 OPEN
CE29 560
CE23 470
CE12 63V0.10
RE12 1/2R220
RE18 RK993DR22J
RE29 OPEN
DE06 FR105-FL
CE21 OPEN
CE16 35V56uF
CE24 0.1u
CE11 OPEN
CE15 2KV220pF
CE18 1250VH10000p
LE12 TEM2014AA/AH